

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Atsutaka MANABE et al.

Examiner: Unassigned

Serial No.:

Group Art Unit:

Filed: September 10, 2003

Title: LIQUID-CRYSTALLINE MEDIUM HIGH BIREFRINGENCE

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to initial examination, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.